

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Miller, et al

Serial No. 10/634,118

Filed: August 4, 2003

Confirmation No.: 5751

For: **LOCKING WINDOW  
HAVING A CAM LATCH**

Appeal No. \_\_\_\_\_

Group Art Unit: 3676

Examiner: Carlos Lugo

Mail Stop: Appeal

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

Sir:

**RESPONSE TO NOTIFICATION OF  
NON-COMPLIANT APPEAL BRIEF**

In response to the Notification of Non-Compliant Appeal Brief dated May 2, 2007, please enter the following:

On Page 2, 3. Status of Claims, after "Claim 9-32 and 35-54 remain in the case with none of the claims being allowed," please add:

Claims 1-8, 33 and 34 have been cancelled.

On Page 3, 5.1 Overview of claimed system and method, after "Such a construction enables use of lightweight, durable materials, as explained in detail in the original application at Page 11, line 9 to Page 13, line 23, and elsewhere," please add:

--Independent Claim 9 describes a window latch for a locking window including: a cam latch; a housing having an opening and a perimeter wall and a pair of interior support walls; a pivot fastener; a bushing; and a detent which includes at least one protrusion on one of said housing and said cam latch and a receiving groove on said other of said housing and said cam

latch, wherein the protrusion and the groove are substantially parallel to the axis of the pivot fastener. The cam latch is identified with reference number 16 in Figures 2A and 2B and is described in the specification at page 2, lines 15-19; page 6, lines 15-17; and its operation is described at page 10, lines 17-25. The housing is identified with reference number 22 in Figure 3A and is described at page 3, line 27 through page 4, line 4 and page 7, lines 9-11. The interior support walls are identified with reference numbers 46 and 50 in Figures 2A, 3A and 3B and are described at page 4, lines 1-3 and page 7, lines 9-11. The pivot fastener is identified with reference numbers 28 and 28' in Figures 2A, 4, 5, 6A and 6B and is described in the specification at page 7, lines 12-25. The fastener itself is designated as reference number 48 and is described at page 7, lines 18-19. The bushing is identified with reference number 92 in Figures 6A, 6B, and 6C, and is described in the specification at page 9, line 30 to page 10, line 25 and page 12, line 10 to page 13, line 19. Several configurations of the detent are described in the specification. A general description is at page 8, lines 11-18. A detailed description of an embodiment with protrusions 60 on the housing cooperating with grooves 68 on the cam, which is shown in Figures 3B, 4A, 4B, 5A, 5B and 6B, is at page 8, line 19 through page 9, line 29. Another configuration of the detent comprising a bushing 92 and a groove 98, with protrusions 94 and resilient region 90, is described at page 9, line 30 through page 10, line 25.

Independent Claim 29 describes a locking window including: a cam latch; a window frame with a movable sash; a housing having an opening and a perimeter wall and a pair of interior support walls; a pivot fastener; a bushing; and a detent which includes at least one protrusion on one of said housing and said cam latch and a receiving groove on said other of said housing and said cam latch, wherein the protrusion and the groove are substantially parallel to the axis of the pivot fastener. The window frame is identified with reference number 14 in Figure 1 and described in the specification at page 6, lines 9-15. The cam latch is identified with reference number 16 in Figures 2A and 2B and is described in the specification at page 2, lines 15-19; page 6, lines 15-17; and its operation is described at page 10, lines 17-25. The housing is identified with reference number 22 in Figure 3A and is described at page 3, line 27 through page 4, line 4 and page 7, lines 9-11. The interior support walls are identified with reference numbers 46 and 50 in Figures 2A, 3A and 3B and are described at page 4, lines 1-3 and page 7, lines 9-11. The pivot fastener is identified with reference numbers 28 and 28' in Figures 2A, 4, 5, 6A and 6B and is described in the specification at page 7, lines 12-25. The fastener itself is designated as reference

number 48 and is described at page 7, lines 18-19. The bushing is identified with reference number 92 in Figures 6A, 6B, and 6C, and is described in the specification at page 9, line 30 to page 10, line 25 and page 12, line 10 to page 13, line 19. Several configurations of the detent are described in the specification. A general description is at page 8, lines 11-18. A detailed description of an embodiment with protrusions 60 on the housing cooperating with grooves 68 on the cam, which is shown in Figures 3B, 4A, 4B, 5A, 5B and 6B, is at page 8, line 19 through page 9, line 29. Another configuration of the detent comprising a bushing 92 and a groove 98, with protrusions 94 and resilient region 90, is described at page 9, line 30 through page 10, line 25.--

On Page 11, 8. Claims Appendix, after "The appealed claims are as follows:" please add:

Claims 1-8 (cancelled)

Claims 33-34 (cancelled)

Respectfully submitted,



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